

Frankford Plating, Inc.
2505 Orthodox Street
Philadelphia, PA 19137-1683

03/04/2010
Mr. Andrew Ma
U.S. Environmental Protection Agency-Region III
Office of Land Enforcement (3LC70)
1650 Arch Street
Philadelphia, PA 19103

Re: Notice of Violation
Docket No: R3-10-NOV-RCRA-20

Dear Mr. Ma:

The purpose of this letter is to respond to each of the violations which you cited and advise what actions the facility is taken to achieve compliance.

- 1) Universal waste lamps. The company is getting a container for the storage of used fluorescent lamps which contain mercury. In addition, the company is making it a written policy to only purchase lamps which have a green tip , thereby phasing out of the problem as the lamps burn out.

The box will be labeled with a start accumulation date so that all spent bulbs are disposed of at least once per year.

- 2) Aerosol cans.
. It was our understanding that the propellants in these cans were environmentally safe and that not being able to get an ejection from a can indicated that the can was empty and safe to dispose of. Your recommendations take the management practice one step further. We will implement the procedure which you enclosed in the citation.
- 3) Emergency contact list. Item three on your report refers to the emergency response requirements in RCRA. In the City of Philadelphia, the facility's emergency response plan must be developed in coordination with the Local Emergency Planning Committee per section 302 of the EPCRA. This plan is updated annually with the Tier 2 report, which is filed with the City and with the Pennsylvania SERC. There is also a standard procedure for calling in emergency assistance, by dialing 911.
 - a. The contact information of the emergency coordinator for the plant is known to all employees. If anyone else calls the incident in, the 911 operator has the information to contact Jonathan Barger and will make the call.
 - b. In Frankford Plating's plan, there is an approved layout of the plant showing each of the items required by the emergency responders.
 - c. The city of Philadelphia does not want people calling the local fire department. They manage the first responders . By their directive a map of the facility etc. is kept in the locked red box which the Fire Dept can readily access. The paperwork next to the phone says to call 911.

Mr. Barger knows that when he calls 911 that the emergency response will then be coordinated by the Incident Scene Commander, until such time as he determines that it is safe for management and employees to re-enter **the facility**.

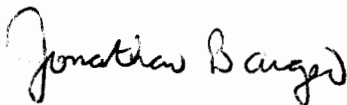
4) Hazardous waste manifests

As Mr. Barger said, he does not handle the filing of the manifests. The employee responsible for that was not present at the inspection . Accordingly, Mr. Barger did not know where to find the 2007 manifest. Your remarks about there not being signed copies of the manifest being returned by the disposal facility are correct. This matter has been taken up with the Cardinal Group who managed the off site disposal for the manifests in question and will be corrected. .

5) Land Disposal restriction

As Mr. Barger said, he does not handle the filing of the manifests or any attachments. The employee responsible for that was not present at the inspection . Accordingly, Mr. Barger contacted the people who handled the disposal and got a copy of the form from them. He determined that that was the quickest way to get the paperwork requested.

If you have any questions in this matter, please feel free to contact Mr. Bruce Stevens of HMMT Environmental , whom we have hired to help us in this matter. He was formally a member of the Philadelphia LEPC. His cotact numbers are 215-968-4044 and cell 215-768-0261.

A handwritten signature in black ink that reads "Jonathan Barger". The signature is written in a cursive, flowing style.

Jonathan Barger
President
Frankford Plating.

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Management of Fluorescent Lighting Wastes

Federal and State regulations now apply to fluorescent lighting waste due to minute quantities of mercury and other metals that may be present in spent fluorescent bulbs. Frankford Plating will manage used unbroken fluorescent bulbs as "Universal Waste" under EPA regulations. These bulbs will be recycled as part of our continuing efforts in waste minimization. Please note, low-mercury bulbs with green tips and/or green lettering on the tube do not require special handling.

What is Fluorescent Lighting Waste?

Fluorescent lighting waste refers to fluorescent lamp bulbs that are spent, burned out or have been removed due to their low level of efficiency. Fluorescent bulbs may no longer be placed in the regular trash. Unbroken fluorescent bulbs will be managed using the procedures described below. Broken or damaged fluorescent lamp bulbs must be treated as hazardous waste and will be managed under Frankford Plating's Hazardous Waste Program.

Managing Used Fluorescent Bulbs

Only properly trained maintenance personnel may change fluorescent bulbs. The bulbs should be placed into shipping containers supplied by Environmental Management (EM). These containers will be stored on site until they are full. Full containers should be marked with magic marker or wax pencil with the words "Universal Waste Fluorescent Light Bulbs," the number of bulbs in the container, and the building(s) where they originated. Maintenance personnel will contact EM when containers are full to arrange pickup.

Managing Broken or Damaged Fluorescent Bulbs

Broken or damaged bulbs will be treated as hazardous waste. All debris from broken or damaged bulbs must be cleaned up and placed into a sealed bag. The bag should then be placed in a puncture-proof container (such as a cardboard box) and labeled "Hazardous Waste". A hazardous waste ticket should be filled out and submitted to EM so that the material can be picked up for proper disposal. Waste tickets can be obtained by calling.

Who needs to be trained under this program?

All Frankford Plating personnel (and their supervisors) who handle fluorescent light bulbs should be trained. Initial training will be provided by Environmental Management. Subsequent training and training of new employees will be performed by supervisors or other designated persons within the units.